Mike Chiloane

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[www.mikechiloane.co.za](http://www.mikechiloane.co.za)

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| **Websites, Portfolios, Profiles** | * www.mikechiloane.co.za |

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| **Professional Summary** | Professional Java Developer with comprehensive expertise in software development, Java programming, and system architecture. Proven track record in enhancing team productivity and delivering reliable, efficient solutions. Strong emphasis on collaboration, adaptability, and achieving project goals. Skilled in Java, Spring, Hibernate, and Agile methodologies, with focus on creating impactful, high-quality software. |

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| **Skills** | |  |  |  | | --- | --- | --- | | * Java | * Python | * AWS | | * Spring | * PostgreSql | * Node JS | | * Springboot | * CI/CD | * Mongo DB | | * Rest API | * Hibernate | * Typescript | | * quarkus | * Git | * Javascript | | * Angular | * Next JS | * JDBC | | * MySql | * React | * Datadog | | * Agro CD | * Docker | * Elastic search | | * Docker | * Kubernetes | * Junit | | * Sentry | * Code review |  | |

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| **Work History** | November 2023-Current  JAVA DEVELOPER III | LEXIS NEXUS   * Designed software solutions by analyzing performance standards, increased performance efficiency by 45%. * Reduced software bugs by conducting thorough unit testing and collaborating with QA teams. * Conducted 120+ unit tests using Junit + Mockito and achieved 97% code coverage for web applications. * Collaborated with DevOps/SRE team to build pipelines for software from newly acquired companies. * Worked in production support team responsible for 99% product availability. * Developed a feature to help clients improve their patent AI classifiers. * Migrated 27 Services from sentry to Datadog and implemented Opentelementry instrumentation. * Ensured seamless integration of Java-based applications with databases, APIs, and other systems. * Contributed to the successful completion of projects by meeting tight deadlines and delivering high-quality code.   February 2022-November 2023  JAVA DEVELOPER | CONVERGENC3   * Built RESTful APIs using Spring Boot and Node.js, handling over 10,000 concurrent requests with 99.9% uptime. * Ensured seamless integration of Java-based applications with databases, APIs, and other systems. * Mitigated client application vulnerabilities by 72% by regular audits and enforcing security best practices. * Leveraged multiple caching mechanisms to mitigate database hits in high traffic systems. * Assisted in designing cloud systems for 3 key projects, mitigating latency by over 2 seconds to ms. * Developed a tax Certificate generating component with APEX java on Salesforce for an NGO. * Shared knowledge on security with my team of skill Fridays including live coding & penetration tests. * Reduced server response times, optimizing backend Java code for faster data processing.   January 2019-January 2022  FULL STACK DEVELOPER | MAPHORI EXPRESS   * Developed and maintained a full-stack tenant management system to streamline the onboarding, management, and tracking of tenants for property owners. * Created RESTful APIs in Spring Boot (or Node.js) to manage data operations such as tenant records, lease agreements, and payment history. * Worked with back-end developers to design APIs. * Used NodeJS, ORM and SQL/No-SQL to develop and manage databases. |

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| **Certifications** | * AWS Certified Developer Associate, 06/04/25 * LambdaTest Professional Software Testing, 07/01/23 * Java Spring, 06/01/23 * Scrum Master + Agile Scrum Training |

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| **Education** | January 2022  BSc: Computer Science  University Of Limpopo, Limpopo, South Africa  January 2017  High School Diploma  Sekwai Secondary School, Mpumalanga, South Africa |

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